15

20

We claim:

5

- 1. A pet food with anti-aging properties, the food comprising
- a) an effective amount of a suitable antioxidant;
- b) an effective amount of a carnitine;
- c) carbohydrate;
- d) protein;
- e) fat; and
- e) fiber.
- The pet food of claim 1 wherein the carnitine is ALC and the effective amount is about 0.1 grams to 3 grams.
 - 3. The pet food of claim 1 in which the antioxidant is R- α -lipoic acid in the amount of 0.1 grams to 1.5 grams.
 - 4. The pet food of claim 1, further comprising coenzyme Q in the amount of at least about 1 mg/day.
 - 5. The pet food of claim 1, further comprising creatine in the amount of at least about 0.2 grams/day.
 - 6. A pet treat with anti-aging properties, the treat comprising
 - a) an effective amount of a suitable antioxidant;
 - b) an effective amount of a carnitine;
 - c) at least one energy source; and
 - d) flavors.
 - 7. The pet treat of claim 6 wherein the carnitine is ALC and the effective amount is about 0.1 grams to 3 grams.
- 25 8. The pet treat of claim 6 in which the antioxidant is $R-\alpha$ -lipoic acid in the amount of about 0.1 grams to 1.5 grams.
 - 9. The pet treat of claim 6, further comprising coenzyme Q in the amount of at least about 1 mg/day.
- 10. The pet treat of claim 6, further comprising creatine in the amount of at least about 0.2 grams/day.
 - 11. A pet supplement with anti-aging properties, the supplement comprising

5

- a) an effective amount of a suitable antioxidant; and
- b) an effective amount of a carnitine.
- 12. The supplement of claim 11 wherein the carnitine is ALC and the effective amount is about 0.1 grams to 3 grams.
- 13. The supplement of claim 11 in which the antioxidant is R- α -lipoic acid in the amount of 0.1 grams to 1.5 grams.
- 14. The supplement of claim 11, further comprising coenzyme Q in the amount of at least about 1 mg/day.
- The supplement of claim 11, further comprising creatine in the amount of at least about 0.2 grams/day.